Manhole Inspection Summary M				lanhole # S59E001MH	
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Inspection	☐ Is Incomplete	Rating: 3) Fair			
Record Plat: 59	DE Node: 001	Status: Found		Insp Date: 1/9/09 9:00 AM	
Incomplete Comments				Crew: REI	
				Inspector: paulfry Firm: ATS	
Location	Address: 51 KRESS	ON-I 895-ALLEY		Cross Street: E LOMBARD	
Manhole	Type: Terminal	Location: Alley	(Ground Conditions: Dry	
	Prev. Rehab	Weather: Dry	S	Subject To Ponding: None	
Comments	PREVIOUSLY OPE	NNED WITH 16LB M	AUL BY RE	I/DRAYCO 11/26/08	
Cover	Shape: Circular	Diameter: 24	(in.) Lengt	th: 0 (in.) Dist A/B Grade: 0 (in.)	
	Type: Sanitary	Condition: Sou	ınd	Cover Material: Cast Iron	
Properties:	☐ Bolted ☐ Vente	ed	☐ Water Ti	ight Insert	
Frame	Offset: 0 (in.)	Condition: Sound	d 🗌 Crack	ked Leaks	
Chimney / Fra	me Adjustment	Exists Material: Brid	:k	☐ Parged Height: 6 (in.)	
Condition:	☐ Sound ✓ Crack	ed Root Intrusion	✓ Loose	Brick Deteriorated	
Infiltration:	✓ None ☐ Joint	☐ Cracks ☐ Morta	r 🗌 Roots	☐ Wall	
Corbel	Material: Brick	☐ Parg	ed Type:	Concentric/Eccentric	
Condition:	☐ Sound ✓ Cracked ☐ Root Intrusion ✓ Loose Brick ☐ Deteriorated				
Infiltration:	✓ None ☐ Joint	☐ Cracks ☐ Moi	rtar 🗌 Roo	ots 🗌 Wall	
Barrel	Material: Brick	☐ Parg	ed		
Shape:	Circular Dia	ameter: 42 (in.) Len	gth: 0 (in.)		
Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated					
Infiltration:	✓ None ☐ Joint	☐ Cracks ☐ Moi	rtar 🗌 Ro	ots 🗌 Wall	
Bench	Exists Material:		☐ Parge	d	
Condition:	☐ Sound ☐ Cracke	ed Root Intrusion	Deterio	orated Leaks Debris	
Channel	Material: Brick	☐ Parg	ed		
Channel E	xposure: Fully Open	Junc Dist: 0	nearest .	5 ft. Azimuth: 0	
Condition:	✓ Sound ☐ Cracke	ed Root Intrusion	Deteri	orated Leaks Debris	
Steps	Count: 3 Missing:	0 Corroded			
Surcharge	☐ Evidence Of Surc	harge Depth: 0	(ft.) Activ	ve Surcharge Present	

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Location View



Defect 4



CRACKED CORBEL BRICKS

Defect 2



CRACKED CHIMNEY BRICKS

Top View

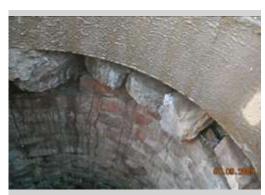


Defect 3



LOOSE CORBEL BRICKS

Defect 1



FRAME LEAKS, LOOSE CHIMNEY BRICKS

Manhole Inspection Summary

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8 in. Circular Gravity Sewer Pipe Out @ 12 OClock





Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 7.75 (ft.) Flow Characteristics: Slow

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection

6 in. Circular Gravity Sewer Pipe In @ 6 OClock





Pipe Height: 6 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 7.70 (ft.) Flow Characteristics: Slow

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: **None**

Connects To: House connection / Service

line

Possible Illicit Connection